

FIG. 1

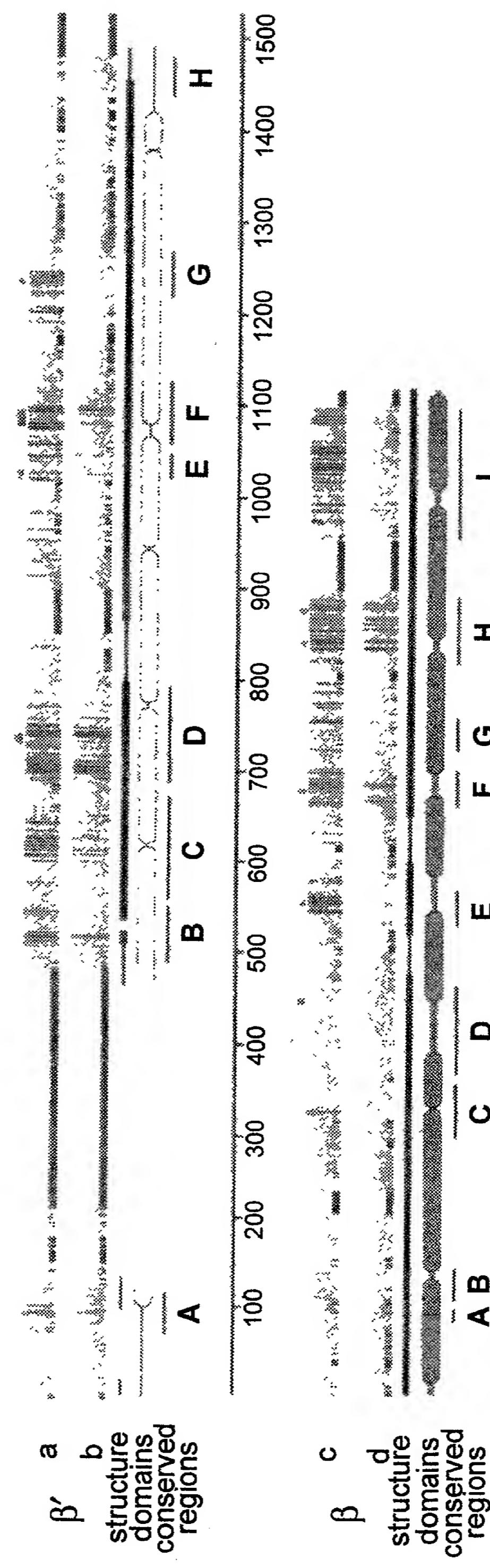


FIG. 2A

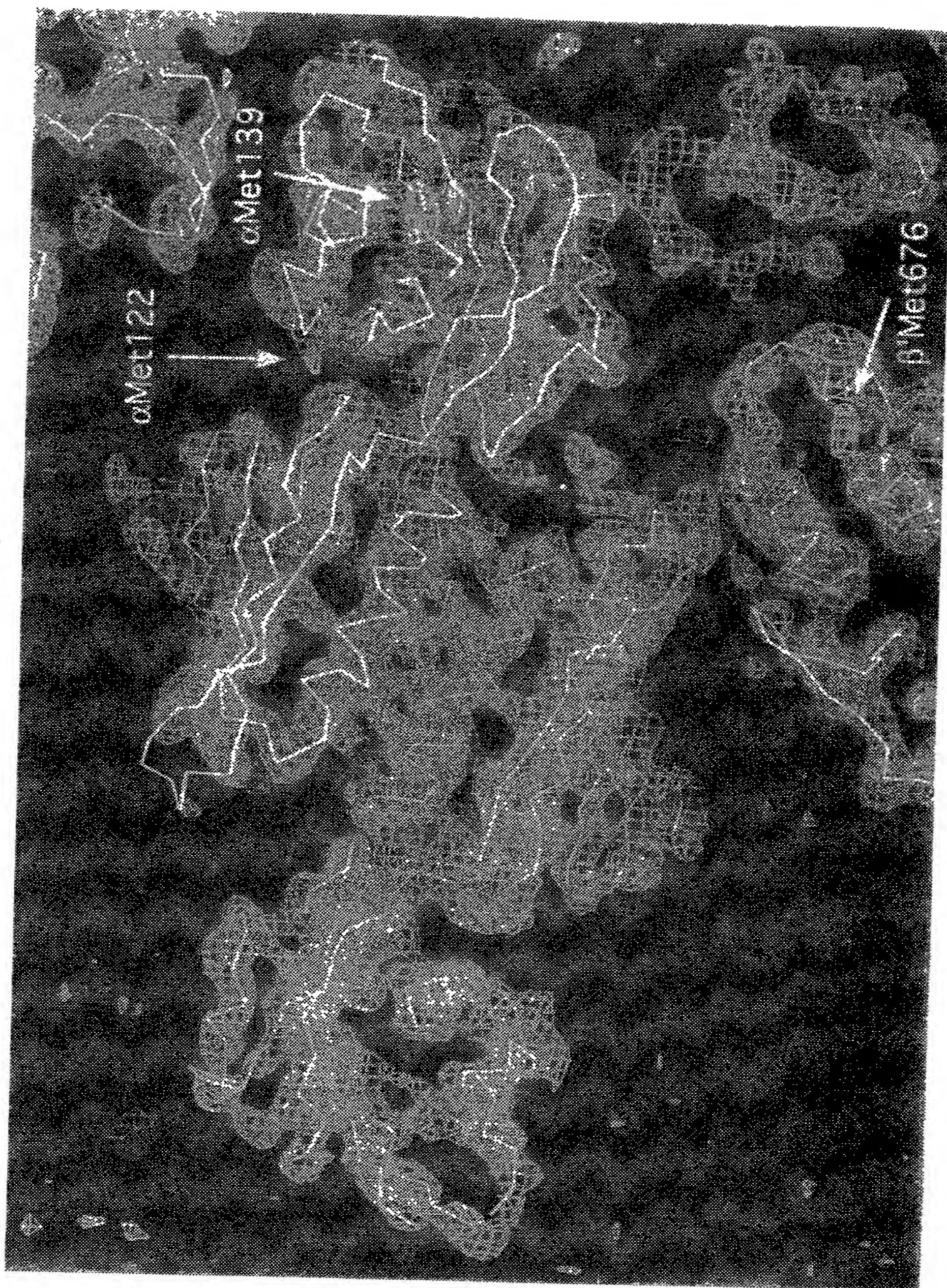


FIG. 2B

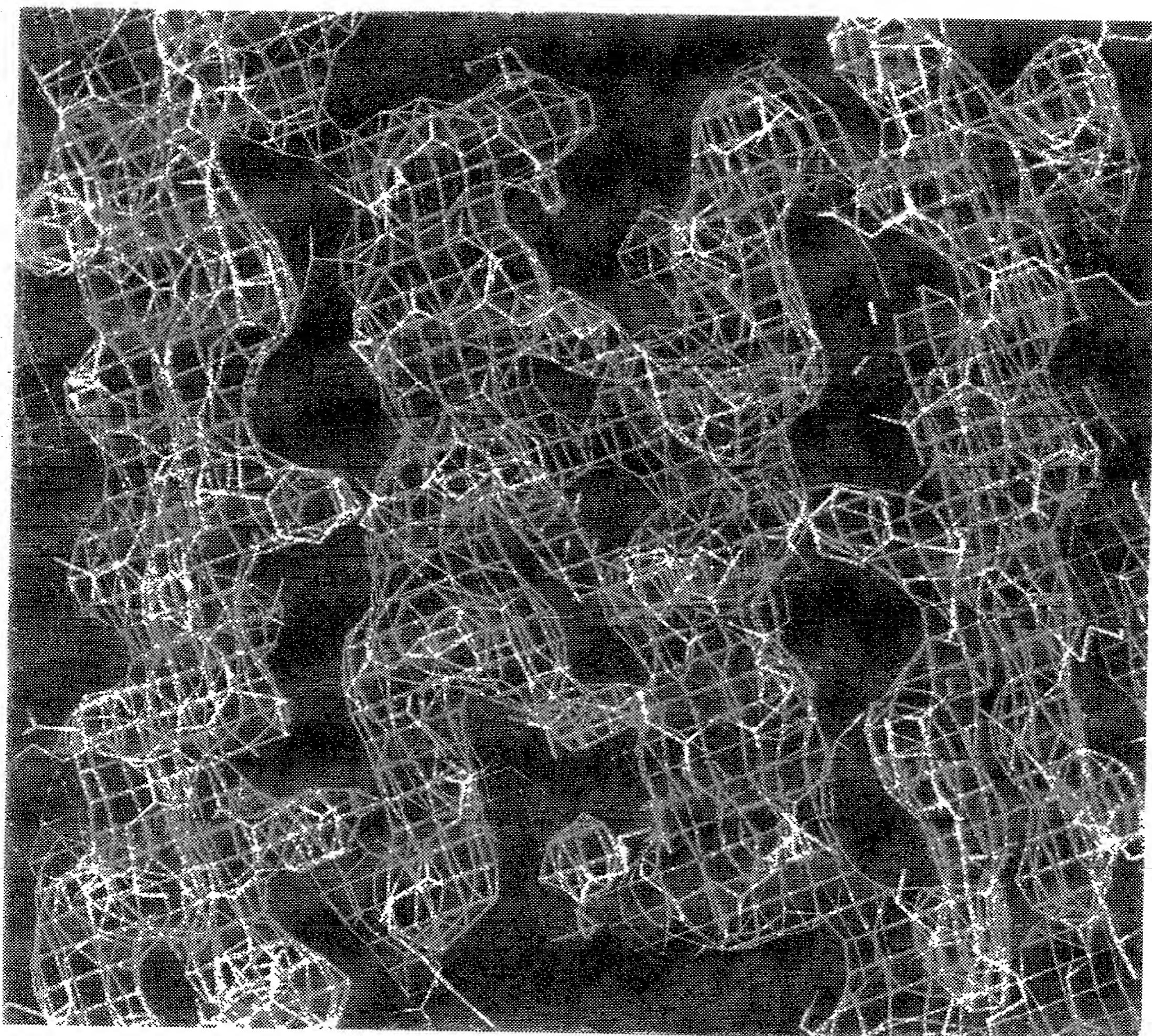


FIG. 3A

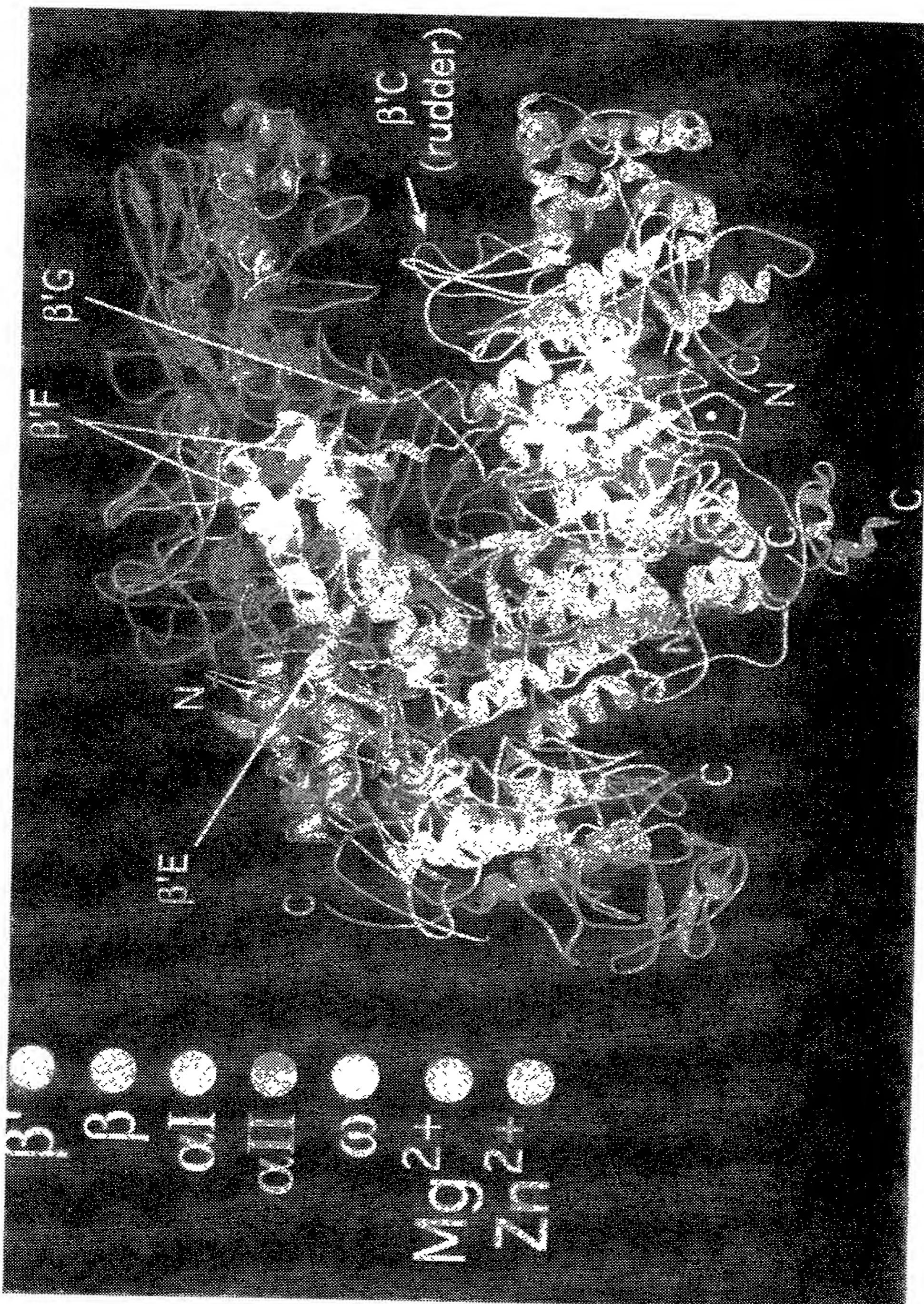


FIG. 3B

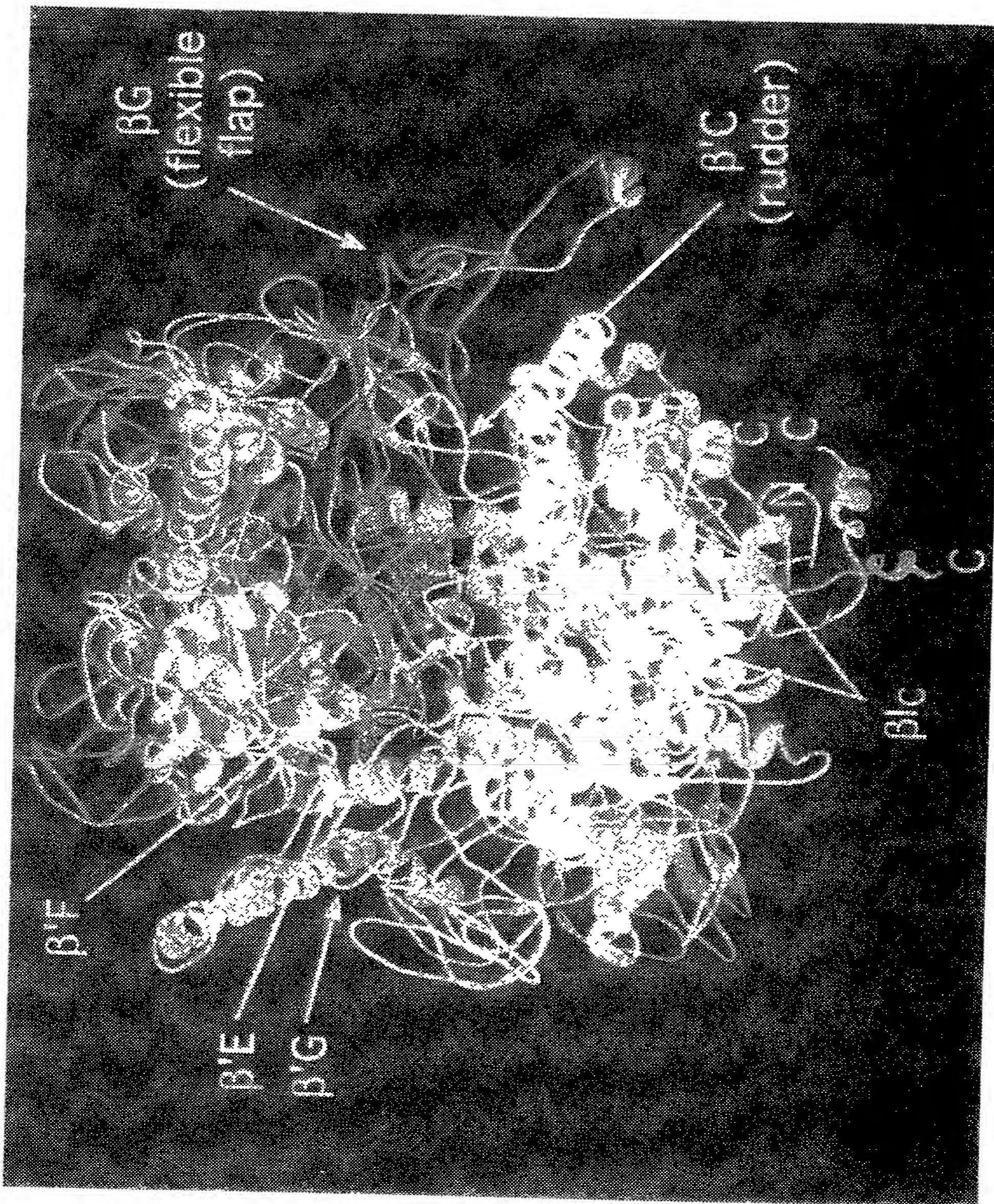


FIG. 3C

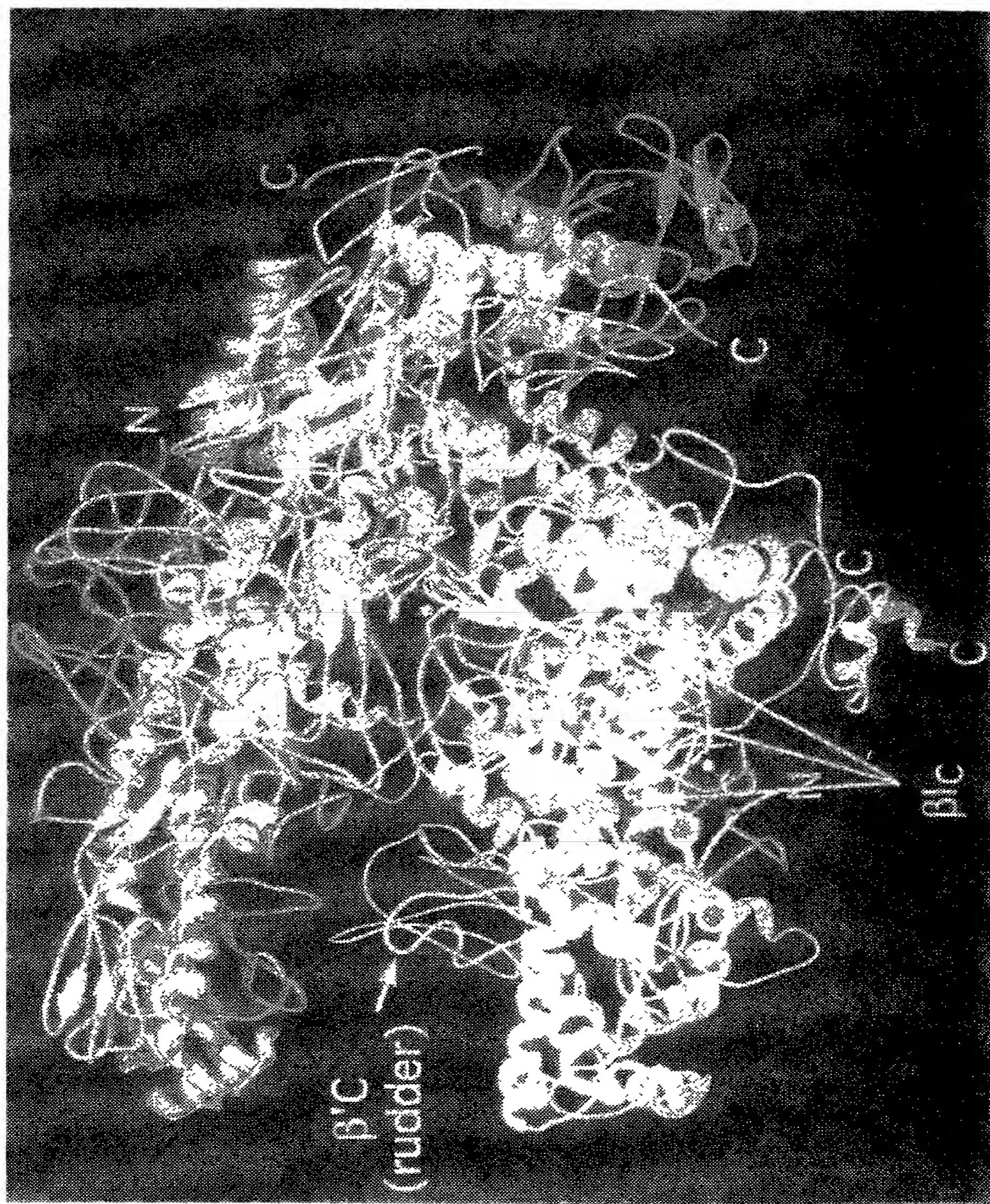


FIG. 4A

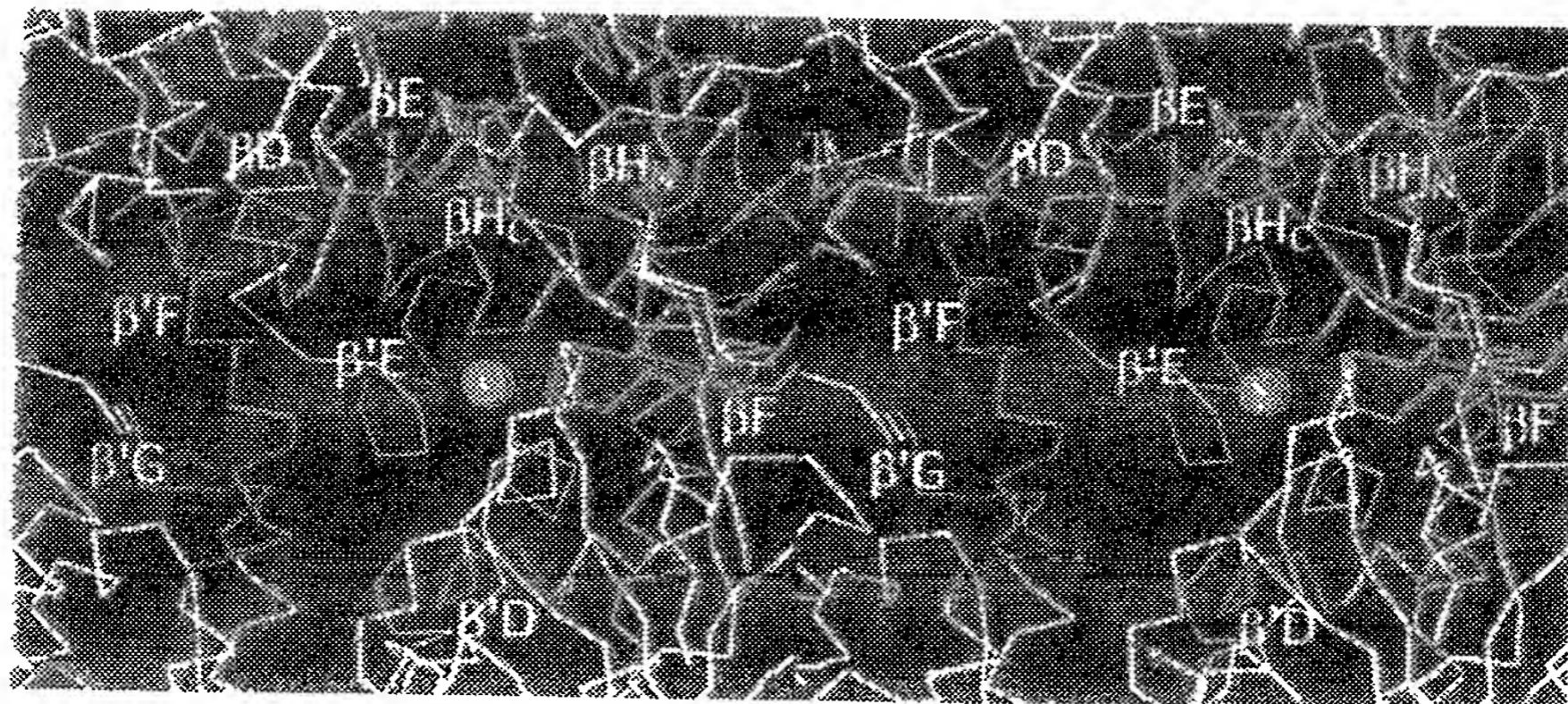


FIG. 4B

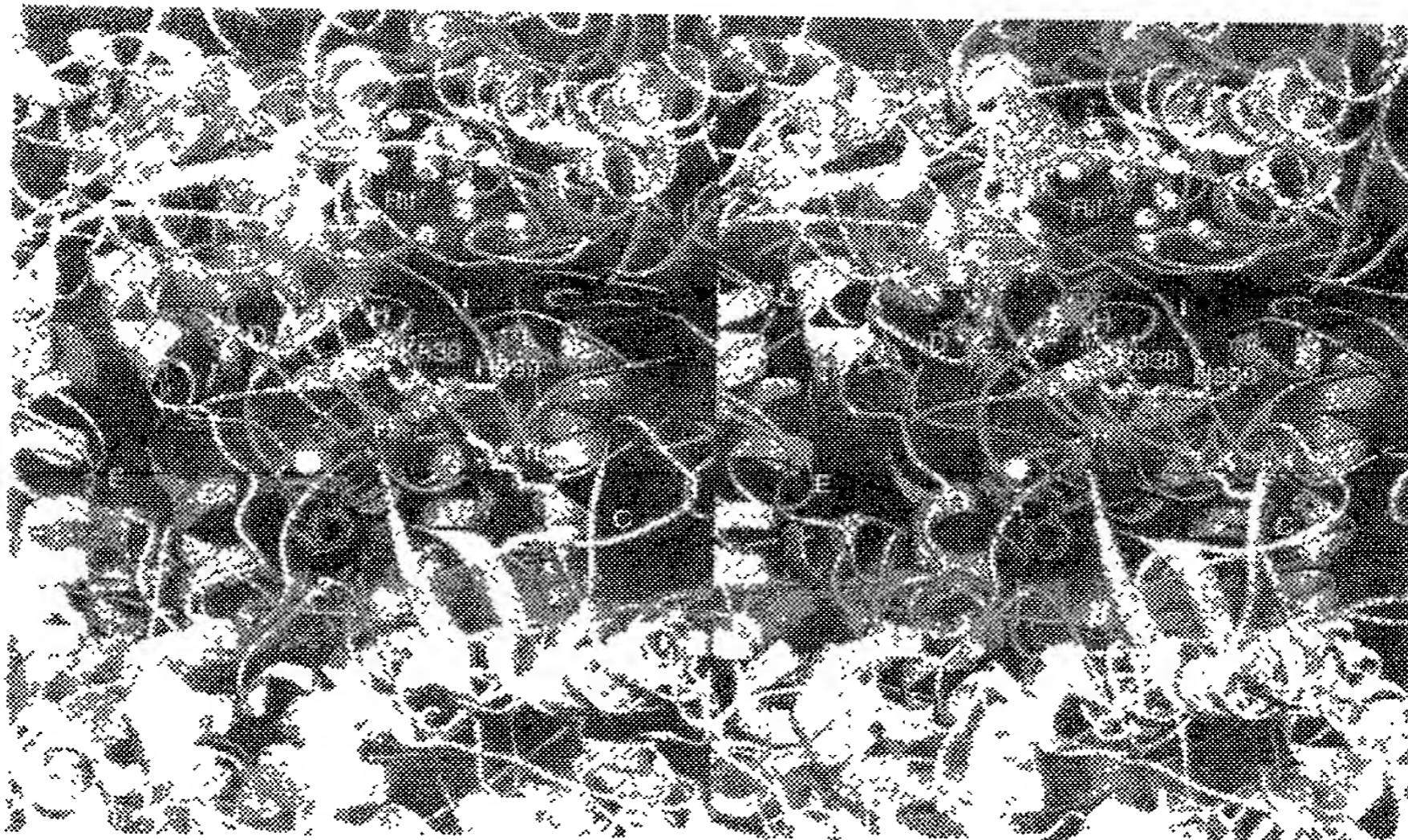


FIG. 5A

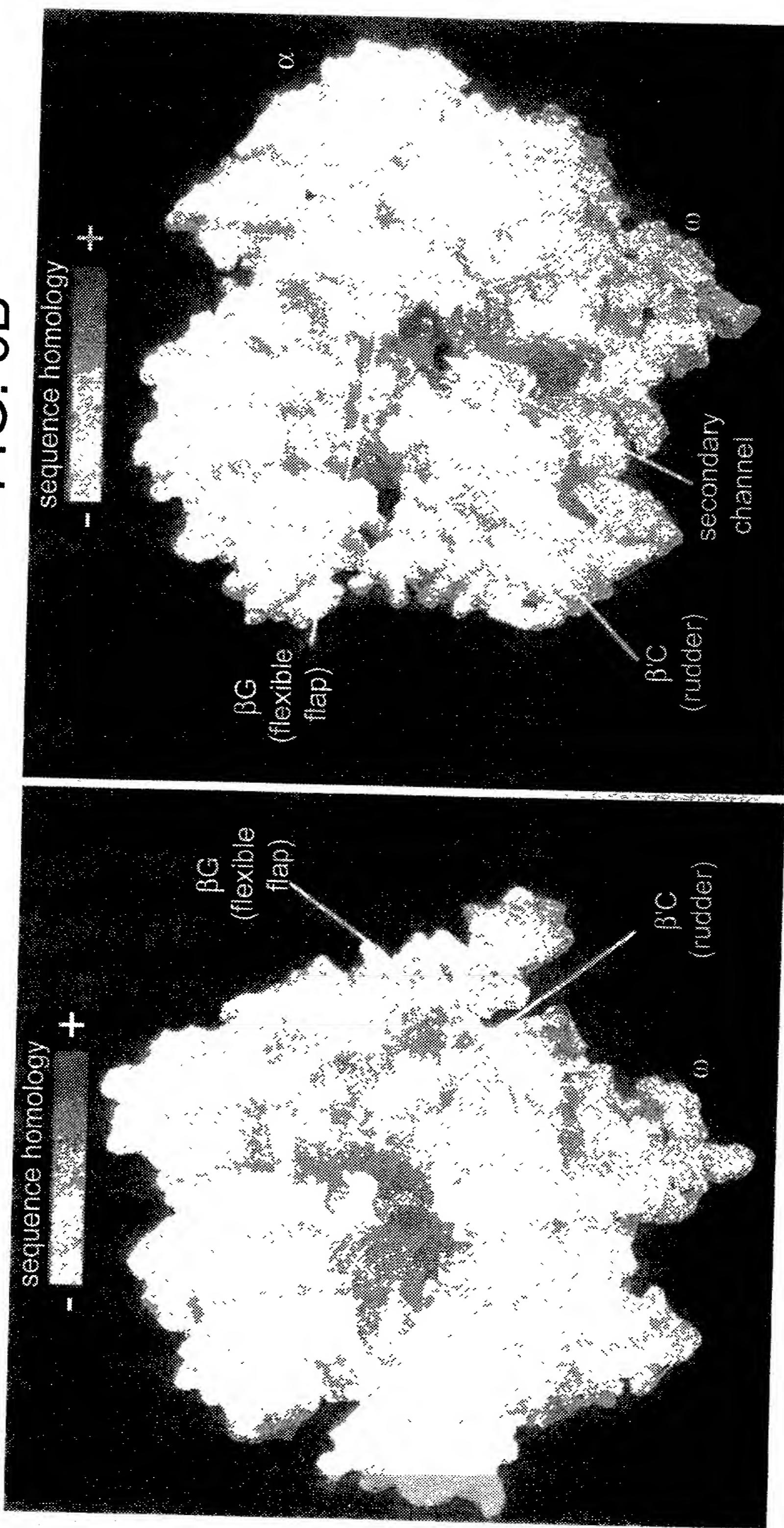


FIG. 5B

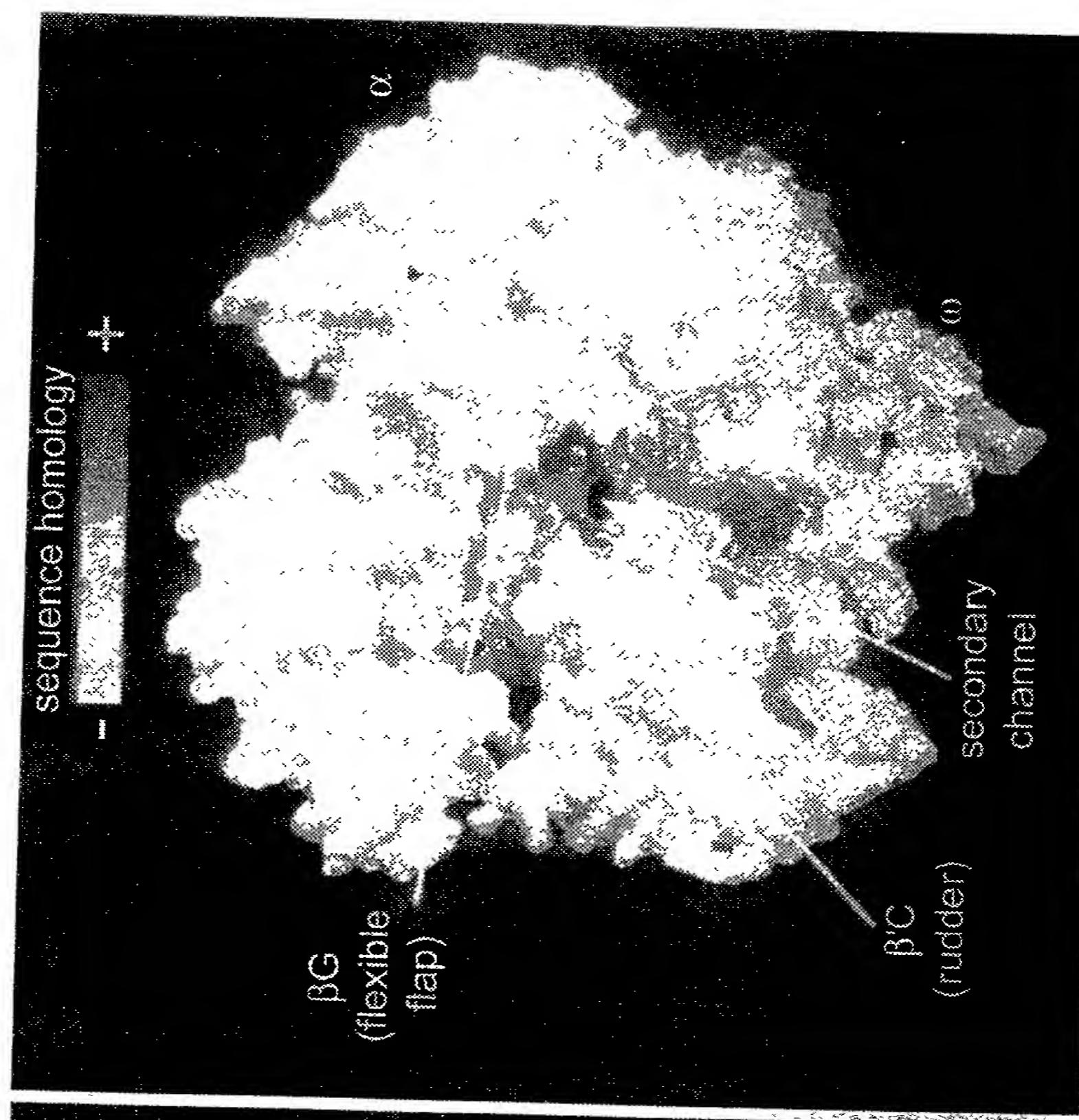


FIG. 6A

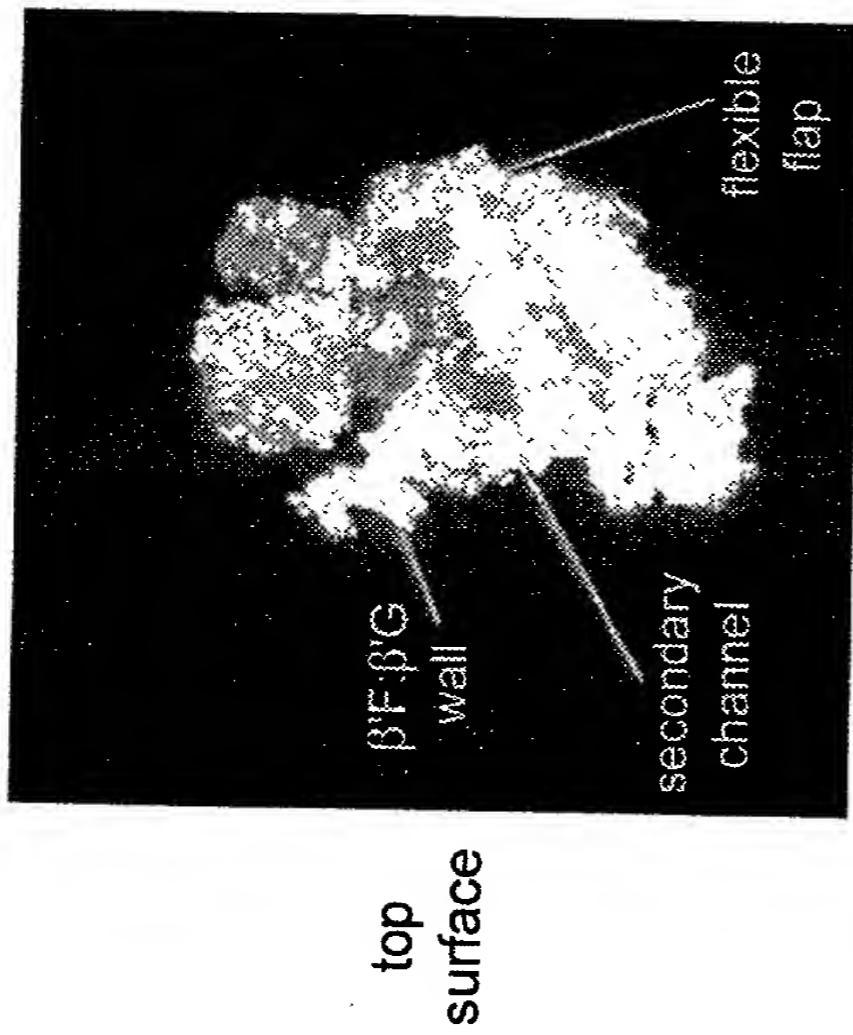
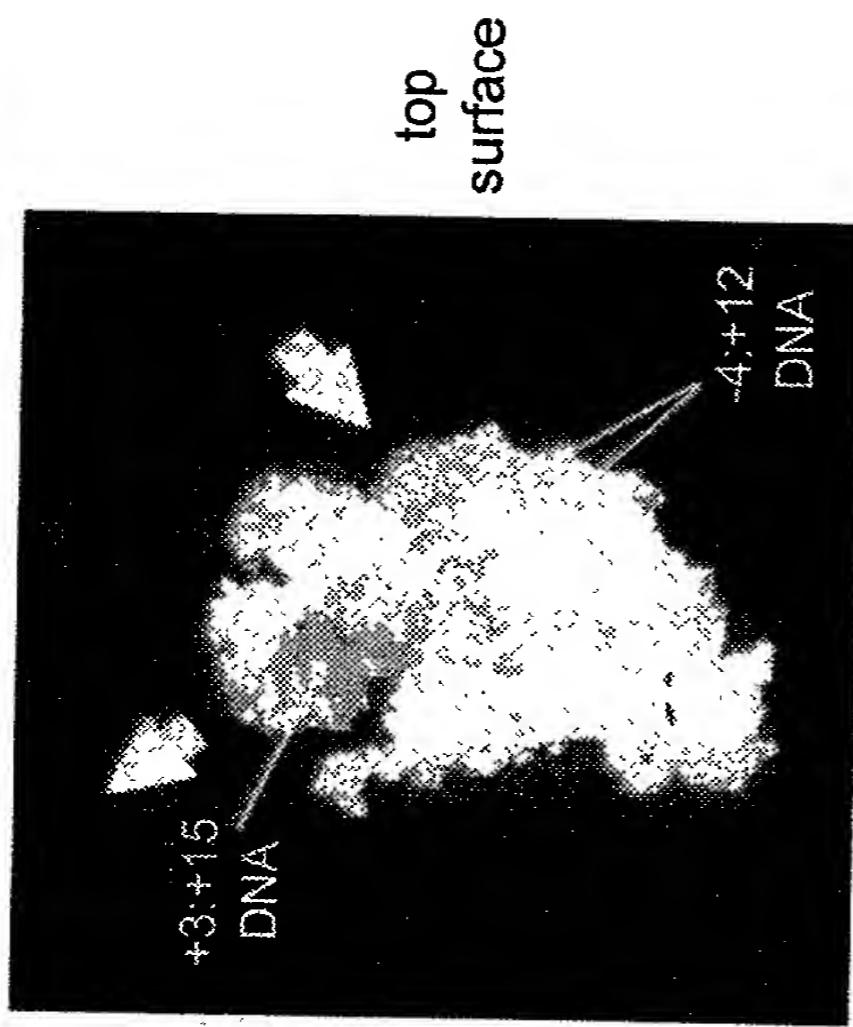
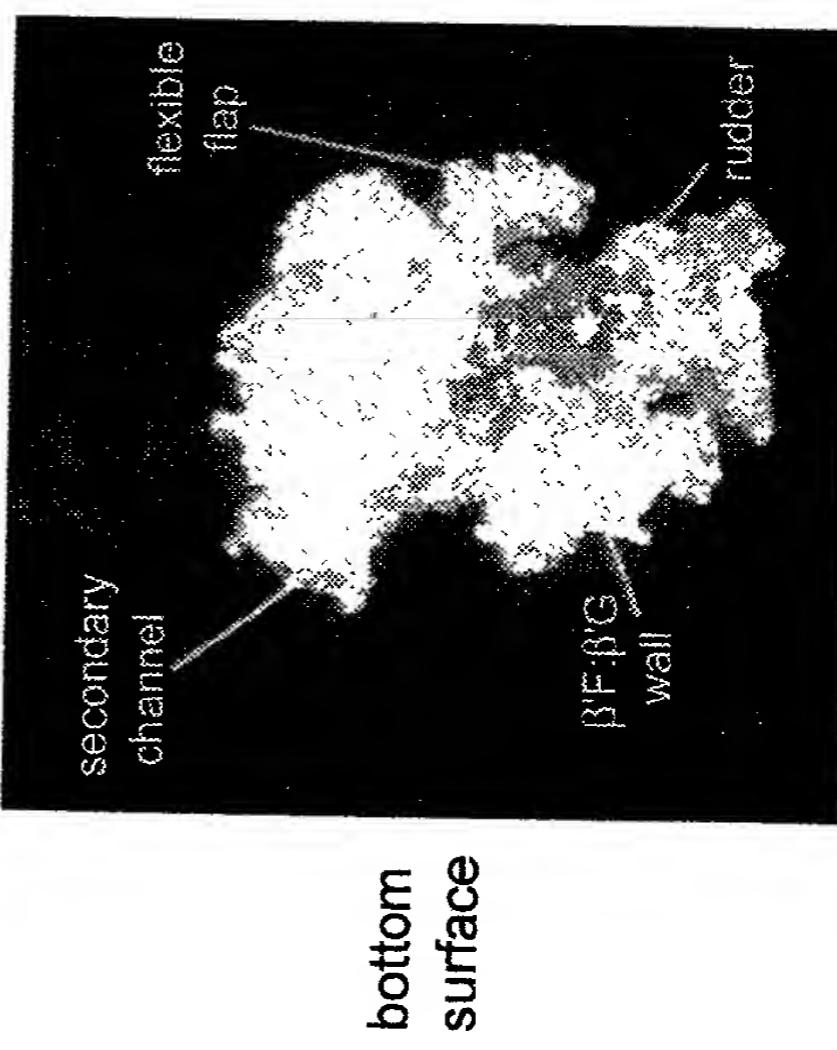


FIG. 6C



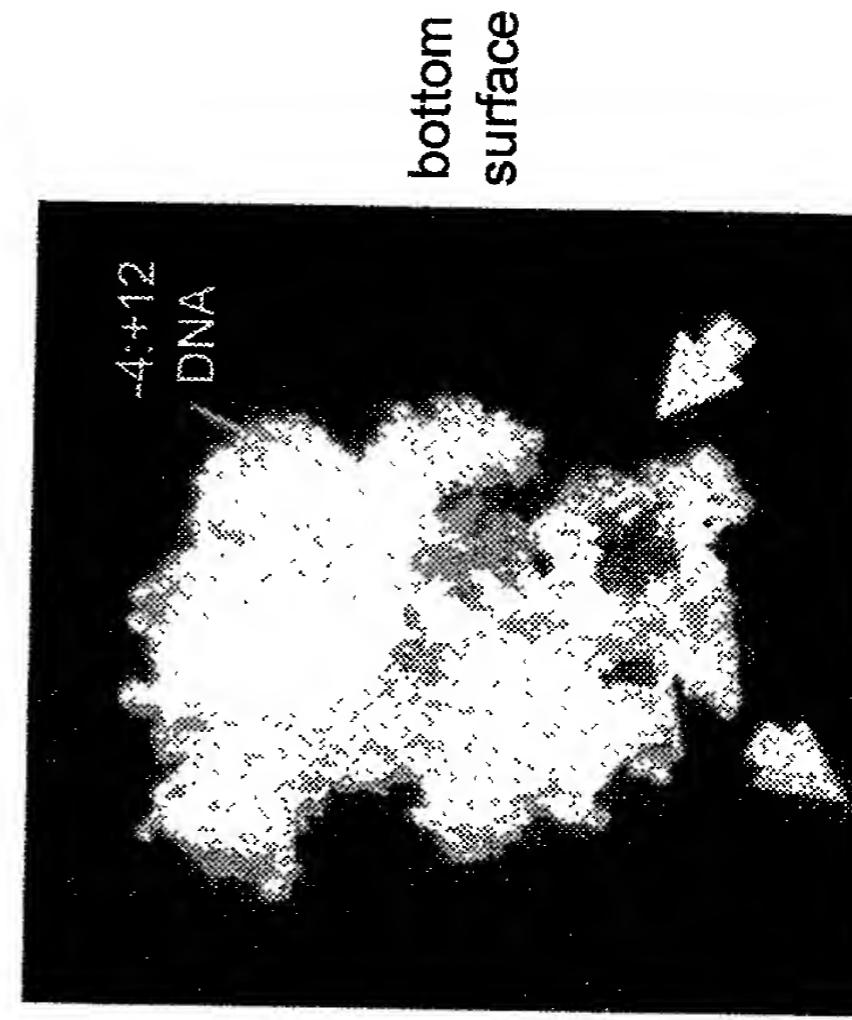
sequence homology

FIG. 6D



sequence homology

functional site mapping



functional site mapping

functional site mapping

FIG. 6E

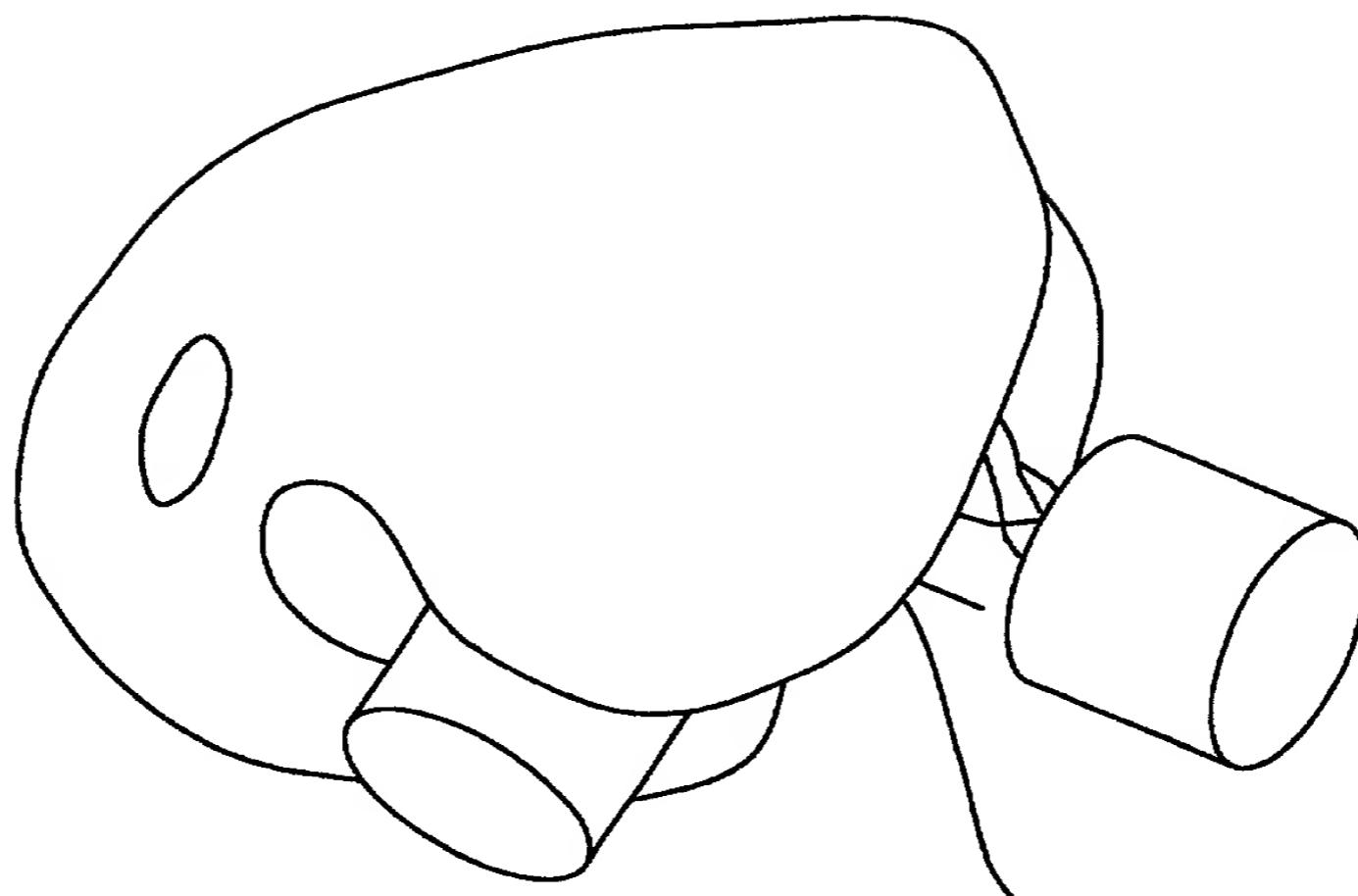


FIG. 6F

